

Date.....2020

Sub-Division: **KODIGEHALLI**

Cash Book Voucher No.....Dated.....

Head of Account: P-1771

008-19-000145
Estimate Cost: 25.00 Lakhs

N. Sivakumar, Bangalore

Date: 12/2/20

Of measurement Book No 2590/2014-15 And that the work is satisfactorily executed

Officer-in-charge of work

Certified that measurement were taken by me on 25-09-2020 and found correct. The work is satisfactorily executed.

Certified that the quantities or materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment

CODE NO : 008-19-000145

Sub-Division Officer,
Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.R.M.
Bangalore.

- 1) Total value of work done or supplies made as per account within
2) Deduct amount to be held in reserve being.....Percent Rs.....
3) Balance
4) Deduct Payment:

a) Amount of previous payment as in the Office Cash Book Voucher
No.....Dated.....S.D.No.....
adjusted towards cash advance recovery of

b) Payments cost store or other material supplied.
Now made recovery of amount creditable to this /other work
Amount paid on this bill Cheque/Cash.

- 5) Balance being unpaid value of work done held in reserve.
- 6) Deduct cash advance made on the Office cash Book Voucher No.....
dated less adjustments.
- 7) Net amount due to or from Contractor
unadjustments items.
- 8) Advance to Contractor for materials brought to site (as detailed) within
- 9) Value of Government materials supplied.

1st	Final - TTB	2308700
er		
Amount	24	23087
	CGST	20614
	SGST	20614
	CGST	23087
	CBF	2309
	LR	18068
	Fine	2321
	Paid:	110100
Total amount adjusted -		2198600

Total amount adjusted - 2198600

by cash and by adjustment of Payment as per memorandum

Witness

1
2
Dated..... Signature of Contractor
Paid by me by Cheque No..... Dated.....
Cash Rs..... Dated.....

Initials of Officer making payment

Contractor's Signature

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ P1771 - Row Worker ರಡಿ
ಜಲ್ಲ ಮೊಬಲಗು ರೂ. 2508700/- ಗಳನ್ನು ವಾಸು ಮಾಡಿದೆ.
ಇದರಲ್ಲಿ ರೂ. 10100/- (For use in the Office) ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ
ಮಾಡಿಕೊಂಡು ರೂ. 2198600/- ಗಳನ್ನು

FT/NEFT/RTGS ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

(Handwritten signatures)

ಬಿಷಯ ನಿರ್ವಾಹಕರು
ಅಧ್ಯಕ್ಷರನ್ನು ಬೃ.ಜೆ.ಮು.ಪಾ., ಬೆಂಗಳೂರು

Executive Engineer
ಬೃ.ಜೆ.ಮು.ಪಾ., ಬೆಂಗಳೂರು

Bruhat Bangalore Mahanagara Palike

Name of Work: Construction of compound to division office building in ward no. 08, kodigehalli

First and Final Bill

Name of Agency: Mr.Sivakumar, Bangalore

Job Code: 008-19-000145

Work Order No. BBMP/EE/BTP/WO/199/2019-20 dated 12.02.2020

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
1	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications	cum	468.43	460.67	215791.64			468.43	460.67	215791.64	468.43	215791.64
2	KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @ 180 Kgs using 40mm and down size graded granite metal, coarse aggregates @ 0.85 cum and fine aggregates @ 0.58cum machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	cum	22.05	5234.65	115424.03			22.05	5234.65	115424.03	22.05	115424.03
3	Providing and constructing granite / trap / basalt size stone masonry in foundation cement mortar 1: 6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications	cum	51.77	4715.49	244120.91			51.77	4715.49	244120.91	51.77	244120.91
4	Providing and constructing granite / trap / basalt size stone masonry in basement cement mortar 1: 6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications	cum	15.52	5625.55	87308.53			15.52	5625.55	87308.53	15.52	87308.53

SI No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
5	Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work.	sqm	69.03	145.69	10056.98			69.03	145.69	10056.98	69.03	10056.98
6	Providing and laying in position plain cement concrete of mix 1:2:4 with cement at 240 kg, with 20mm and down size graded granite metal coarse aggregate at 0.69 cum and fine aggregates at 0.459 cum, machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted for coping including cost of all materials, labour, HOM of machinery, curing, complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work.	cum	6.69	6202.17	41492.51			6.69	6202.17	41492.51	6.69	41492.51
7	Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block density not less than 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials, labour charges, scaffolding, curing complete as per specifications	sqm	169.81	987.01	167604.16			169.81	987.01	167604.16	169.81	167604.16
8	Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications	kg	396.90	97.47	38685.84			396.90	97.47	38685.84	396.90	38685.84
9	Providing 12mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.	sqm	313.85	198.01	62145.43			313.85	198.01	62145.43	313.85	62145.43
10	Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications. - with primer	sqm	313.85	104.65	32844.40			313.85	104.65	32844.40	313.85	32844.40

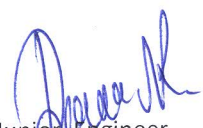
SI No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
11	Providing and laying heavy duty cobble stones 75mm thick interlock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM of machineries complete as per specifications.	sqm	148.00	1138.86	168551.28			148.00	1138.86	168551.28	148.00	168551.28
12	Providing and fixing M.S. Block pipe of 38mm dia, of heavy guage of 14 including removing the bends, cutting the pipe, and fixing pipe in between the existing two verticle poles (M.S. rectangular poles) and spot welding the chain link with M.S. block pipe including cost of all materials wastage in cutting, and scaffolding wherever necessary with all lead and lift as directed by the Engineer-in-charge of work etc., complete including two coats of approved quality paint over one coat of shop paint.	Rm	353.40	418.60	147933.24			353.40	418.60	147933.24	353.40	147933.24
13	Supplying and fixing M.S. Rectangular poles made out of 2 equal angles of 65x65x6 mm-welded together and fixed in CC (1:2:4) WITH 2 NOS 16mm dia M.S. hold fast rods each of length 25 cms. Including cost of all materials cutting, bending scaffolding wherever necessary, nicely finishing the welded joints with all lead lifts and as per the directions of the Engineerin - charge of the work and including providing 2 coats of approved quality paint over one coat of shop painting (excluding cost of earthwork and concrete)	Rm	86.40	881.33	76146.91			86.40	881.33	76146.91	86.40	76146.91
14	Providing chain link fencing 50mm size of 8 guage properly stretched between existing rectangular poles and fixed with suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour, lead and lifts and as per the directions of the Engineer-in-charge of work including two coats of approved quality paint over one coat of shop paint	sqm	194.37	733.59	142587.88			194.37	733.59	142587.88	194.37	142587.88

SI No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
15	KSRB 4-6.4: Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications.	sqm	255.60	360.50	92143.80			255.60	360.50	92143.80	255.60	92143.80
16	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC)for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, form works and scaffoldings to withstand pumping of concrete, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) Ready mixed Cement concrete M-20 (1:1.5:3) for raft foundation, column footing, main and secondary beams.	cum	28.75	5482.10	157610.37			28.75	5482.10	157610.37	28.75	157610.37
17	KSRB 4.9.2: Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications	MT	1.40	71492.97	100376.12			1.40	71492.97	100376.12	1.40	100376.12
18	Providing and laying in position reinforced cement concrete M20 mix with stone aggregates 20mm and downsize for slab (including steel reinforcement) including centering and shuttering, maching mixed, concrete laid in layers not exceeding 15cm thick well compacted cost of all materials, labour, HOM of machineries, curing complete as per specifications. - 100 mm thick (Approved data rate enclosed)	sqm	63.90	1995.00	127480.50			63.90	1995.00	127480.50	63.90	127480.50

SI No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
19	Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means including loading and unloading.	cum	398.17	83.18	33119.78			398.17	83.18	33119.78	398.17	33119.78
	Total				2061424.31					2061424.31		2061424.31
	Add GST charges @ 12%				247370.91					247370.91		247370.91
	Grand Total				2308795.22					2308795.22		2308795.22

CERTIFICATE

- 1 Certified that the work done is satisfactorily.
- 2 There is no departmental issues by BBMP
- 3 The agency has cleared the debris from the workspot


 Junior Engineer
 Ward No. 8
 Bruhat Bangalore Mahanagara Palike


 Asst. Executive Engineer
 Kodigehalli sub Division
 Bruhat Bangalore Mahanagara Palike
 Mahalakshmi Zone, B.B.M
 Bangalore

2308700/-